

L Number	Hits	Search Text	DB	Time stamp
7	7	maxson-brian\$.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/18 14:36
8	12	("4931790" "5115236" "5331450" "5455570" "5525976" "5740542" "5805256" "5815086" "5870381" "6160491" "6243022" "6496927").PN.	USPAT	2004/10/18 14:35
9	1	340/10.2.ccis. and (first near2 protocol) and (second near2 protocol)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/18 18:05
10	448	((remote remotely) near2 (control controller controlling)) and (first near2 protocol) and (second near2 protocol)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/18 15:19
11	33	(((remote remotely) near2 (control controller controlling)) and (first near2 protocol) and (second near2 protocol)) and 340/\$.ccis.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/18 15:18
12	28	menard-raymond\$.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/18 15:18
13	1318	((remote remotely) near2 (control controller controlling)) and (cellular mobile) and bluetooth	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/18 16:57
14	107	(((remote remotely) near2 (control controller controlling)) and (cellular mobile) and bluetooth) and 340/\$.ccis.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/18 15:21
15	5	nielsen-ernst\$.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/18 16:47
16	2	340/10.2.ccis. and (short adj range) and (long adj range)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/18 15:50
17	22	340/10.2.ccis. and 340/3.\$.ccis.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/18 15:25

19	18	340/3.\$.ccls. and bluetooth	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT	2004/10/18 15:29
20	57	("3843841" "3969709" "4237344" "4284849" "4303801" "4531527" "4772876" "4856047" "4908600" "4993059" "4994787" "5016172" "5025374" "5081667" "5128979" "5228449" "5276728" "5278539" "5319355" "5319698" "5351235" "5390238" "5398782" "5402466" "5404577" "5412372" "5416695" "5432841" "5451839" "5486812" "5513111" "5568535" "5583831" "5587701" "5630207" "5652564" "5719551" "5736932" "5739748" "5777551" "5793283" "5812536" "5821854" "5825283" "5845203" "5850180" "5850344" "H001782" "5873043" "5874889" "5892442" "5898391" "5898904" "5902234" "5907279" "6023241" "6028514").PN.	USPAT	2004/10/18 15:36
21	3	340/3.1.ccls. and (short adj (range distance)) and (long adj (range distance))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT	2004/10/18 18:05
22	55	Nagaoka-Tatsuji\$.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT	2004/10/18 15:50
26	2	6275166.URPN.	USPAT	2004/10/18 15:59
27	19	("4199761" "4394775" "4901307" "4903262" "5021794" "5087099" "5265150" "5364024" "5390206" "5395042" "5398257" "5440301" "5475364" "5476221" "5526376" "5745849" "5790938" "5892758" "6060996").PN.	USPAT	2004/10/18 16:00
64	24	5682379.URPN.	USPAT	2004/10/18 16:03
76	134	ivie.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT	2004/10/18 16:15
77	26	5815086.URPN.	USPAT	2004/10/18 16:16
78	9	("5086385" "5128855" "5289365" "5557545" "5706191" "5761083" "5801940" "5815086" "5924486").PN.	USPAT	2004/10/18 16:24
79	12	("4931790" "5115236" "5331450" "5455570" "5525976" "5740542" "5805256" "5815086" "5870381" "6160491" "6243022" "6496927").PN.	USPAT	2004/10/18 16:42

80	147	340/5.73.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT	2004/10/18 16:47
81	6	5815557.URPN.		2004/10/18 16:52
82	1278	((remote remotely) near2 (control controller controlling)) and (cellular mobile) and ((spread adj spectrum)(frequency adj hopping))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT	2004/10/18 16:57
83	163	(((remote remotely) near2 (control controller controlling)) and (cellular mobile) and ((spread adj spectrum)(frequency adj hopping))) and 340/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT	2004/10/18 16:57
85	7	(((remote remotely) near2 (control controller controlling)) and (cellular mobile) and ((spread adj spectrum)(frequency adj hopping))) and 340/3.\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT	2004/10/18 16:59
86	40	(((remote remotely) near2 (control controller controlling)) and (cellular mobile) and ((spread adj spectrum)(frequency adj hopping))) and 340/825.\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT	2004/10/18 18:02
87	6229	340/825.36.CCLS. 340/825.5.CCLS. 370/449.CCLS. 370/338.CCLS. 455/127.5.CCLS. 455/561.CCLS. 455/574.CCLS. 340/3.21.CCLS. 340/7.32.CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT	2004/10/18 18:05
88	84	(340/825.36.CCLS. 340/825.5.CCLS. 370/449.CCLS. 370/338.CCLS. 455/127.5.CCLS. 455/561.CCLS. 455/574.CCLS. 340/3.21.CCLS. 340/7.32.CCLS.) and (short adj (range distance)) and (long adj (range distance))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT	2004/10/18 18:05
90	112	(340/825.36.CCLS. 340/825.5.CCLS. 370/449.CCLS. 370/338.CCLS. 455/127.5.CCLS. 455/561.CCLS. 455/574.CCLS. 340/3.21.CCLS. 340/7.32.CCLS.) and (first near2 protocol) and (second near2 protocol)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT	2004/10/18 18:06
-	2	5790536.pn.	USPAT; US-PGPUB; EPO USPAT	2004/03/23 11:40
-	14	5790536.URPN.	USPAT	2002/07/10 13:49
-	7	("4247908" "5029183" "5181200" "5289378" "5295154" "5528025" "5602936").PN.	USPAT	2002/07/10 13:50
-	1	340/7.2.ccls. and vending	USPAT; US-PGPUB; EPO USPAT	2002/07/10 14:37
-	128	340/7.2.ccls.	USPAT; US-PGPUB; EPO	2002/07/10 14:42

-	1371	remote and (VENDING adj (machine or apparatus or device))	USPAT; US-PGPUB; EPO	2002/07/10 16:39
-	877	(remote and (VENDING adj (machine or apparatus or device))) AND COMMUNICATION	USPAT; US-PGPUB; EPO	2002/07/10 14:47
-	336	(remote and (VENDING adj (machine or apparatus or device))) AND WIRELESS	USPAT; US-PGPUB; EPO	2002/07/10 14:47
-	3282	remote and lock and wireless	USPAT; US-PGPUB; EPO	2002/07/10 16:40
-	2464	(remote and lock and wireless) and (rf or frequency)	USPAT; US-PGPUB; EPO	2002/07/10 16:40
-	564	((remote and lock and wireless) and (rf or frequency)) and ((local adj area adj network) or LAN)	USPAT; US-PGPUB; EPO	2002/07/10 16:42
-	444	340/825.36.ccls.	USPAT; US-PGPUB; EPO	2002/07/23 16:30
-	223	340/825.36.ccls. and (wireless or RF or frequency)	USPAT; US-PGPUB; EPO	2002/07/23 16:31
-	931	340/825.5.ccls.	USPAT; US-PGPUB; EPO	2002/07/23 16:31
-	61	340/825.5.ccls. and (wireless or RF or frequency) and lock	USPAT; US-PGPUB; EPO	2002/07/23 16:32
-	6	340/825.5.ccls. and (wireless or RF or frequency) and (lock near door)	USPAT; US-PGPUB; EPO	2002/07/23 16:32
-	2	370/449.ccls. and (wireless or RF or frequency) and (lock near door)	USPAT; US-PGPUB; EPO	2002/07/23 16:33
-	1	370/338.ccls. and (wireless or RF or frequency) and (lock near door)	USPAT; US-PGPUB; EPO	2002/07/23 16:33
-	1	5815811.pn.	USPAT; US-PGPUB; EPO	2003/10/06 12:46
-	1	5812589.pn.	USPAT; US-PGPUB; EPO	2003/10/06 12:46
-	1	5668803.pn.	USPAT; US-PGPUB; EPO	2003/10/06 12:47
-	1	5528621.pn.	USPAT; US-PGPUB; EPO	2003/10/06 12:47
-	1	5479441.pn.	USPAT; US-PGPUB; EPO	2003/10/06 12:48

	1	5418812.pn.	USPAT; US-PGPUB; EPO	2003/10/06 12:48
	1	5280498.pn.	USPAT; US-PGPUB; EPO	2003/10/06 12:49
	1	5157687.pn.	USPAT; US-PGPUB; EPO	2003/10/06 12:49
	1	5142550.pn.	USPAT; US-PGPUB; EPO	2003/10/06 12:49
	1	5103461.pn.	USPAT; US-PGPUB; EPO	2003/10/06 12:50
	1	5029183.pn.	USPAT; US-PGPUB; EPO	2003/10/06 13:10
	108	5029183.URPN.	USPAT	2003/10/06 12:50
	16	mosebrook.in.	USPAT; US-PGPUB; EPO	2003/10/06 14:25
	3	christensen-carlos\$.in.	USPAT; US-PGPUB; EPO	2003/10/06 13:11
	165	340/7.2.ccls.	USPAT; US-PGPUB; EPO	2003/10/08 10:30
	242	340/310.06.ccls.	USPAT; US-PGPUB; EPO	2003/10/06 14:25
	24	4527247.URPN.	USPAT	2003/10/06 14:27
	50	4703306.URPN.	USPAT	2003/10/06 15:15
	20	("4163218" "4418333" "4524288" "4644320" "4703306" "4755792" "4764981" "4825209" "4918432" "5051720" "5086385" "5109222" "5146153" "5237264" "5321736" "5382947" "5400246" "5455464" "5495406" "5565855").PN.	USPAT	2003/10/06 15:27
	140	4418333.URPN.	USPAT	2003/10/06 15:27
	21	5657317.URPN.	USPAT	2003/10/06 15:49
	13	340/7.2.ccls. and sleep\$3	USPAT; US-PGPUB; EPO	2003/10/08 10:32
	335	340/3.1.ccls.	USPAT; US-PGPUB; EPO	2003/10/08 11:19
	29	340/3.1.ccls. and sleep\$3	USPAT; US-PGPUB; EPO	2003/10/08 11:10

-	11	5385297.URPN.	USPAT	2003/10/08 11:02
-	23	340/3.1.ccls. and (tier or hierarch\$2 or tree)	USPAT; US-PGPUB; EPO	2003/10/08 11:25
-	47	("Re33875" "3605877" "4028688" "4132355" "4174517" "4278841" "4315249" "4336902" "4341345" "4355760" "4362270" "4389577" "4391913" "4432210" "4433719" "4479604" "4482785" "4585164" "4616325" "4630221" "4631675" "4673127" "4691326" "4703325" "4704607" "4729293" "4734871" "4784319" "4795089" "4811195" "4818970" "4824012" "4860950" "4948045" "4965759" "4969508" "4977577" "4998024" "5004999" "5008662" "5083266" "5104037" "5109222" "5117900" "5120997" "5128855" "5155469").PN.	USPAT	2003/10/08 11:15
-	10	5004999.URPN.	USPAT	2003/10/08 11:17
-	83	340/3.21.ccls.	USPAT; US-PGPUB; EPO	2003/10/08 11:24
-	3604	340/5.\$.ccls.	USPAT; US-PGPUB; EPO	2003/10/08 11:36
-	19	340/5.\$.ccls. and (tier or hierarch\$2 or tree) and sleep\$3	USPAT; US-PGPUB; EPO	2003/10/08 14:17
-	228	lock and (hotel or motel) and wireless and (tier or hierarch\$2 or tree)	USPAT; US-PGPUB; EPO	2003/10/08 11:32
-	38	(lock and (hotel or motel) and wireless and (tier or hierarch\$2 or tree)) and sleep\$3	USPAT; US-PGPUB; EPO	2003/10/08 11:32
-	7	lock with (hotel or motel) and wireless and (tier or hierarch\$2 or tree)	USPAT; US-PGPUB; EPO	2003/10/08 11:32
-	6	("4101886" "4485864" "4534194" "4717816" "4851828" "5591950").PN.	USPAT	2003/10/08 11:35
-	88	340/5.5.ccls.	USPAT; US-PGPUB; EPO	2003/10/08 14:03
-	33	4415893.URPN.	USPAT	2003/10/08 11:37
-	1	340/\$.ccls. and (((start and end) near time) with sleep) and (tier or hierarchy)	USPAT; US-PGPUB; EPO	2003/10/08 14:17
-	3	340/\$.ccls. and (((start and end) near time) with sleep)	USPAT; US-PGPUB; EPO	2003/10/08 14:24
-	7	(((start and end) near time) with sleep)	USPAT; US-PGPUB; EPO	2003/10/08 14:17
-	271	340/\$.ccls. and ((start and end) near time)	USPAT; US-PGPUB; EPO	2003/10/08 18:46

	3	(340/\$.ccls. and ((start and end) near time)) and (tier or hierarch\$2 or tree) and sleep\$3	USPAT; US-PGPUB; EPO	2003/10/08 14:26
	219	340/825.02.ccls.	USPAT; US-PGPUB; EPO	2003/10/08 14:23
	2	340/825.02.ccls. and sleep\$3	USPAT; US-PGPUB; EPO	2003/10/08 14:23
	13	340/825.02.ccls. and (sleep\$3 or hibernation or standby or stand-by)	USPAT; US-PGPUB; EPO	2003/10/08 14:24
	3	340/\$.ccls. and (((start and end) near time) with (sleep or hibernation or standby or stand-by))	USPAT; US-PGPUB; EPO	2003/10/08 14:25
	1	455/\$.ccls. and (((start and end) near time) with (sleep or hibernation or standby or stand-by))	USPAT; US-PGPUB; EPO	2003/10/08 14:28
	4059	340/\$.ccls. and (sleep or hibernation or standby or stand-by)	USPAT; US-PGPUB; EPO	2003/10/08 14:28
	214	(340/\$.ccls. and (sleep or hibernation or standby or stand-by)) and (tier or hierarch\$2 or tree)	USPAT; US-PGPUB; EPO	2003/10/08 14:27
	84	(340/\$.ccls. and (sleep or hibernation or standby or stand-by)) and (tier or hierarch\$2 or tree) and RF	USPAT; US-PGPUB; EPO	2003/10/08 14:27
	5990	340/\$.ccls. and (sleep or hibernation or standby or stand-by or idle)	USPAT; US-PGPUB; EPO	2003/10/08 14:28
	3	340/\$.ccls. and (((start and end) near time) with (sleep or hibernation or standby or stand-by or idle))	USPAT; US-PGPUB; EPO	2003/10/08 14:30
	2	455/\$.ccls. and (((start and end) near time) with (sleep or hibernation or standby or stand-by or idle))	USPAT; US-PGPUB; EPO	2003/10/08 14:29
	122	(340/\$.ccls. and (sleep or hibernation or standby or stand-by or idle)) and (((start or begin) and (end or stop)) near time)	USPAT; US-PGPUB; EPO	2003/10/08 14:31
	18	("4577315" "4903319" "4955038" "5029183" "5103461" "5142550" "5157687" "5179724" "5220564" "5265270" "5276680" "5280498" "5471655" "5479441" "5519506" "5524021" "5559804" "5566366").PN.	USPAT	2003/10/08 14:43
	20	5790536.URPN.	USPAT	2003/10/08 15:00
	1517	(base adj station) and ((transmit or send) with (sleep or idle or downtime or standby or stand-by))	USPAT; US-PGPUB; EPO	2003/10/08 18:36
	135	340/\$.ccls. and ((base adj station) and ((transmit or send) with (sleep or idle or downtime or standby or stand-by)))	USPAT; US-PGPUB; EPO	2003/10/08 18:36
	431	(base adj station) with ((transmit or send) with (sleep or idle or downtime or standby or stand-by))	USPAT; US-PGPUB; EPO	2003/10/08 18:36

	135	340/\$.ccls. and ((base adj station) and ((transmit or send) with (sleep or idle or downtime or standby or stand-by))))	USPAT; US-PGPUB; EPO	2003/10/08 18:36
	64	(base adj station) with ((transmit or send) near (sleep or idle or downtime or standby or stand-by))	USPAT; US-PGPUB; EPO	2003/10/08 18:52
	32	(base adj station) with ((transmit or send) near ((shut or power) adj down))	USPAT; US-PGPUB; EPO	2003/10/08 18:41
	20	(US-5790536-\$ or US-5295154-\$ or US-5029183-\$ or US-5742762-\$ or US-5673252-\$ or US-5905442-\$ or US-5668803-\$ or US-5657317-\$ or US-5528621-\$ or US-5479441-\$ or US-5280498-\$ or US-5812589-\$ or US-5815811-\$ or US-5418812-\$ or US-5157687-\$ or US-5142550-\$ or US-5103461-\$ or US-5848064-\$ or US-5385297-\$ or US-5933085-\$).did.	USPAT	2003/10/08 18:44
	2	((US-5790536-\$ or US-5295154-\$ or US-5029183-\$ or US-5742762-\$ or US-5673252-\$ or US-5905442-\$ or US-5668803-\$ or US-5657317-\$ or US-5528621-\$ or US-5479441-\$ or US-5280498-\$ or US-5812589-\$ or US-5815811-\$ or US-5418812-\$ or US-5157687-\$ or US-5142550-\$ or US-5103461-\$ or US-5848064-\$ or US-5385297-\$ or US-5933085-\$).did.) and (control adj point)	USPAT; US-PGPUB; EPO	2003/10/08 18:45
	2	((US-5790536-\$ or US-5295154-\$ or US-5029183-\$ or US-5742762-\$ or US-5673252-\$ or US-5905442-\$ or US-5668803-\$ or US-5657317-\$ or US-5528621-\$ or US-5479441-\$ or US-5280498-\$ or US-5812589-\$ or US-5815811-\$ or US-5418812-\$ or US-5157687-\$ or US-5142550-\$ or US-5103461-\$ or US-5848064-\$ or US-5385297-\$ or US-5933085-\$).did.) and (control adj point) and sleep	USPAT; US-PGPUB; EPO	2003/10/08 18:45
	2	((US-5790536-\$ or US-5295154-\$ or US-5029183-\$ or US-5742762-\$ or US-5673252-\$ or US-5905442-\$ or US-5668803-\$ or US-5657317-\$ or US-5528621-\$ or US-5479441-\$ or US-5280498-\$ or US-5812589-\$ or US-5815811-\$ or US-5418812-\$ or US-5157687-\$ or US-5142550-\$ or US-5103461-\$ or US-5848064-\$ or US-5385297-\$ or US-5933085-\$).did.) and (control adj point) with sleep	USPAT; US-PGPUB; EPO	2003/10/08 18:46
	524	340/\$.ccls. and ((start and (end or stop or stopping)) near (time or interval or period))	USPAT; US-PGPUB; EPO	2003/10/08 18:48
	2	340/\$.ccls. and (transmit or send) near ((start and (end or stop or stopping)) near (time or interval or period))	USPAT; US-PGPUB; EPO	2003/10/09 09:06
	133	340/\$.ccls. and ((start and (end or stop or stopping)) near (time or interval or period))and (sleep or idle or downtime or standby or stand-by)	USPAT; US-PGPUB; EPO	2003/10/08 18:49
	7	340/\$.ccls. and ((start and (end or stop or stopping)) near (time or interval or period)) with (sleep or idle or downtime or standby or stand-by)	USPAT; US-PGPUB; EPO	2003/10/08 18:49
	4	("5440560" "5826173" "6157816" "6223047").PN.	USPAT	2003/10/09 11:02

-	141	340/7.32.ccls.	USPAT	2003/10/08 18:52
-	48	340/7.32.ccls. and (base adj station)	USPAT	2003/10/08 18:52
-	54	340/7.32.ccls. and (sleep or idle or downtime or standby or stand-by)	USPAT; US-PGPUB; EPO	2003/10/08 18:52
-	30	(340/7.32.ccls. and (base adj station)) and (340/7.32.ccls. and (sleep or idle or downtime or standby or stand-by))	USPAT; US-PGPUB; EPO	2003/10/08 18:53
-	8	(transmit or send) near ((start and (end or stop or stopping)) near (time or interval or period))	USPAT; US-PGPUB; EPO	2003/10/09 09:08
-	35	(transmit or send) near (duration or time or interval or period) near (idle or downtime or standby or stand-by or sleep or hibernation)	USPAT; US-PGPUB; EPO	2003/10/09 09:50
-	3564	455/\$.ccls. and (sleep or standby or stand-by or hibernation or downtime or down-time)	USPAT; US-PGPUB; EPO	2003/10/09 09:16
-	306	(455/\$.ccls. and (sleep or standby or stand-by or hibernation or downtime or down-time)) and (transmit or send) near (duration or time or interval or period)	USPAT; US-PGPUB; EPO	2003/10/09 09:16
-	54	(455/\$.ccls. and (sleep or standby or stand-by or hibernation or downtime or down-time)) and ((base adj station) or (cell adj site)) with (transmit or send) near (duration or time or interval or period)	USPAT; US-PGPUB; EPO	2003/10/09 09:58
-	163	(transmit or send) near (blackout or power-down or (powered adj down) or (turned adj off))	USPAT; US-PGPUB; EPO	2003/10/09 09:51
-	45	((transmit or send) near (blackout or power-down or (powered adj down) or (turned adj off))) and ((base adj station) or (cell adj site))	USPAT; US-PGPUB; EPO	2003/10/09 09:51
-	22	((base adj station) or (cell adj site)) with (transmit or send) near (blackout or power-down or (powered adj down) or (turned adj off))	USPAT; US-PGPUB; EPO	2003/10/09 09:57
-	801	455/561.ccls.	USPAT; US-PGPUB; EPO	2003/10/09 10:05
-	1	455/561.ccls. and (transmit or send) near (blackout or power-down or (powered adj down) or (turned adj off))	USPAT; US-PGPUB; EPO	2003/10/09 09:58
-	19	455/561.ccls. and ((base adj station) or (cell adj site)) with (transmit or send) near (duration or time or interval or period)	USPAT; US-PGPUB; EPO	2003/10/09 11:05
-	54	455/127.5.ccls.	USPAT; US-PGPUB; EPO	2003/10/09 10:05
-	1063	455/517.ccls.	USPAT; US-PGPUB; EPO	2003/10/09 11:05
-	577	455/574.ccls.	USPAT; US-PGPUB; EPO	2003/10/09 11:05

-	2	455/574.ccls. and ((base adj station) or (cell adj site)) with (transmit or send) near (duration or time or interval or period)	USPAT; US-PGPUB; EPO	2003/10/09 11:06
-	18	455/517.ccls. and ((base adj station) or (cell adj site)) with (transmit or send) near (duration or time or interval or period)	USPAT; US-PGPUB; EPO	2003/10/09 11:06
-	3	663774.ap.	USPAT; US-PGPUB; EPO	2004/03/23 11:47
-	431	bjorklund.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/23 11:52
-	5	bjorklund-ronald\$.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/23 13:28
-	526	((first and second) near tier) and protocol	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/23 13:30
-	15	(((first and second) near tier) and protocol) and 340/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/23 13:31
-	181	((first and second) near tier) and protocol and (rf (radio adj frequency) wireless)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/23 13:31
-	8	(((first and second) near tier) and protocol and (rf (radio adj frequency) wireless)) and 340/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/23 16:53
-	8	5726644.URPN.	USPAT	2004/03/23 17:19
-	11	5385297.URPN.	USPAT	2004/03/23 16:50
-	177	340/7.2.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/23 16:53
-	72	340/7.2.ccls. and (tier level)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/23 16:53

	54	340/7.2.ccls. and protocol	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/23 16:54
	28	("3881325" "4310896" "4360881" "4389577" "4421268" "4508261" "4519540" "4567557" "4607787" "4644320" "4703306" "4799059" "4819180" "4888706" "5032833" "5056107" "5073862" "5126934" "5168170" "5186386" "5270704" "5323307" "5350114" "5528621" "5533025" "5572438" "5706191" "5726644").PN.	USPAT	2004/03/23 16:54
	16	("5471201" "5650770" "5726644" "5963130" "6035266" "6119076" "6198390" "6359555" "6370489" "6373399" "6377001" "6384722" "6393381" "6393382" "6415245" "6441565").PN.	USPAT	2004/03/23 17:11
	175	455/\$.ccls. and tier and protocol	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/23 17:19
	160	455/\$.ccls. and tier and protocol and (wireless rf (radio adj frequency))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/23 17:29
	4	234968.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/23 17:24
	19	("4199761" "4394775" "4901307" "4903262" "5021794" "5087099" "5265150" "5364024" "5390206" "5395042" "5398257" "5440301" "5475364" "5476221" "5526376" "5745849" "5790938" "5892758" "6060996").PN.	USPAT	2004/03/23 17:25
	23	5390206.URPN.	USPAT	2004/03/23 17:26
	583	455/\$.ccls. and (tier hierarchy hierachal) and protocol and (wireless rf (radio adj frequency))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/23 17:30
	11	455/\$.ccls. and (multi adj tier) and protocol and (wireless rf (radio adj frequency))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/23 18:00
	7	340/\$.ccls. and ((multi multiple plurality several) near tier) and protocol and (wireless rf (radio adj frequency))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/23 17:32

	39	((multi multiple plurality several first second) near tier) and ((first and second) near protocol) and (wireless rf (radio adj frequency))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT	2004/03/23 17:52
	16	("4825206" "4864559" "4912656" "5051987" "5241533" "5297137" "5412654" "5487065" "5497368" "5526414" "5583996" "5646936" "5652751" "5748619" "6046978" "6122258").PN.		2004/03/23 17:35
	14	5748619.URPN.	USPAT	2004/03/23 17:38
	139	bluetooth and RF and tier and protocol	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/24 09:52
	12	(base adj station) with (two near protocol)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/23 18:14
	2	6356192.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/23 18:14
	57	("3843841" "3969709" "4237344" "4284849" "4303801" "4531527" "4772876" "4856047" "4908600" "4993059" "4994787" "5016172" "5025374" "5081667" "5128979" "5228449" "5276728" "5278539" "5319355" "5319698" "5351235" "5390238" "5398782" "5402466" "5404577" "5412372" "5416695" "5432841" "5451839" "5486812" "5513111" "5568535" "5583831" "5587701" "5630207" "5652564" "5719551" "5736932" "5739748" "5777551" "5793283" "5812536" "5821854" "5825283" "5845203" "5850180" "5850344" "H001782" "5873043" "5874889" "5892442" "5898391" "5898904" "5902234" "5907279" "6023241" "6028514").PN.	USPAT	2004/03/23 18:37
	2	6275166.URPN.	USPAT	2004/03/24 09:24
	111	bluetooth and RF and tier and protocol and appliance	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/24 09:52

	29	(US-6304556-\$ or US-6275166-\$ or US-6604062-\$ or US-6363267-\$ or US-5933085-\$ or US-5390206-\$ or US-5726644-\$ or US-5385297-\$ or US-6356192-\$ or US-5848064-\$ or US-5103461-\$ or US-5142550-\$ or US-5157687-\$ or US-5418812-\$ or US-5812589-\$ or US-5815811-\$ or US-5280498-\$ or US-5479441-\$ or US-5528621-\$ or US-5657317-\$ or US-5668803-\$ or US-5905442-\$ or US-5673252-\$ or US-5742762-\$ or US-5029183-\$ or US-5295154-\$).did. or (US-5790536-\$ or US-5748619-\$).did. or (US-20030001743-\$).did.	USPAT; US_PGPUB	2004/10/14 15:40
	6	((US-6304556-\$ or US-6275166-\$ or US-6604062-\$ or US-6363267-\$ or US-5933085-\$ or US-5390206-\$ or US-5726644-\$ or US-5385297-\$ or US-6356192-\$ or US-5848064-\$ or US-5103461-\$ or US-5142550-\$ or US-5157687-\$ or US-5418812-\$ or US-5812589-\$ or US-5815811-\$ or US-5280498-\$ or US-5479441-\$ or US-5528621-\$ or US-5657317-\$ or US-5668803-\$ or US-5905442-\$ or US-5673252-\$ or US-5742762-\$ or US-5029183-\$ or US-5295154-\$).did. or (US-5790536-\$ or US-5748619-\$).did. or (US-20030001743-\$).did.) and ((spread adj spectrum)(frequency adj hopping)) with protocol	USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/14 15:57
	11	340/\$.ccls. and hierarchy and (first near2 protocol) and (second near2 protocol)	USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/14 17:35
	2	340/7.2.ccls. and (first near2 protocol) and (second near2 protocol)	USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/18 13:57
	8	340/5.\$.ccls. and (first near2 protocol) and (second near2 protocol)	USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/18 14:00
	9	340/3.\$.ccls. and (first near2 protocol) and (second near2 protocol)	USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/18 14:01
	53	340/825.\$.ccls. and (first near2 protocol) and (second near2 protocol)	USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/18 14:36